
Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)

217-9197 (toll free).

Reviewer: Anne Corrigan

Timestamp: [year=2011; month=1; day=13; hr=9; min=28; sec=1; ms=293;]

Reviewer Comments:

<210> 1

<211> 180

<212> PRT

<213> Homo sapiens

<400> 1

Met Gln Ala Glu Gly Arg Gly Thr Gly Gly Ser Thr Gly Asp Ala
5 10 15

Asp Gly Pro Gly Gly Pro Gly Ile Pro Asp Gly Pro Gly Gly Asn
20 25 30

Ala Gly Gly Pro Gly Glu Ala Gly Ala Thr Gly Gly Arg Aly Pro
35 40 45

Arg Gly Ala Gly Ala Ala Arg Ala Ser Gly Pro Gly Gly Gly Ala 50 55

Pro Arg Gly Pro His Gly Gly Ala Ala Ser Gly Leu Asn Gly Cys
65 70 75

Cys Arg Cys Gly Ala Arg Gly Pro Glu Ser Arg Leu Leu Glu Phe 80 85 90

Tyr Leu Ala Met Pro Phe Ala Thr Pro Met Glu Ala Glu Leu Ala 95 100 105

Arg Arg Ser Leu Ala Gln Asp Ala Pro Pro Leu Pro Val Pro Gly

Val	Leu	Leu	Lys	Glu 125	Phe	Thr	Val	Ser	Gly 130	Asn	Ile	Leu	Thr	Ile 135
Arg	Leu	Thr	Ala	Ala 140	Asp	His	Arg	Gln	Leu 145	Gln	Leu	Ser	Ile	Ser 150
Ser	Cys	Leu	Gln	Gln 155	Leu	Ser	Leu	Leu	Met 160	Trp	Ile	Thr	Gln	Cys 165
Phe	Leu	Pro	Val	Phe 170	Leu	Ala	Gln	Pro	Pro 175	Ser	Gly	Gln	Arg	Arg 180

110

Several errors above: 1) per 1.822 of the Sequence Rules, please insert a "1" under the first amino acid ("Met"): do not use TAB codes between amino acid numbers: TABs cause misalignment. 2) please remove the TAB code after the amino acid number "5"; 3) "Aly" at location 44 is an invalid amino acid designator.

115

120

Validated By CRFValidator v 1.0.3

Application No: 10556853 Version No: 2.0

Input Set:

Output Set:

Started: 2010-12-28 16:52:17.562 **Finished:** 2010-12-28 16:52:17.882

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 320 ms

Total Warnings: 1

Total Errors: 1

No. of SeqIDs Defined: 1

Actual SeqID Count: 1

Error code		Error Description										
W	333	tabs used in amino acid numbering SEQID (1)										
E	330	Invalid protein , found in SEQID(1) POS (44) Invalid Protein: Aly										

SEQUENCE LISTING

<110		GNJA: ATANA OLD,	ACKO1	/IC,	Djoı	rdje											
<120		Isola and U				L Pep	otide	es Wh	nich	Bind	d to	HLA	Clas	ss II	Mole	cules	3
<130)>	LUD 5	5826	US													
<140	١ >	10556	5253														
		2010-		28													
		2010															
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<400		1	Бар	LCIID													
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Asp	Gly	Pro	Gly	Gly 20	Pro	Gly	Ile	Pro	Asp 25	Gly	Pro	Gly	Gly	Asn 30			
Ala	Gly	Gly	Pro	Gly 35	Glu	Ala	Gly	Ala	Thr 40	Gly	Gly	Arg	Aly	Pro 45			
Arg	Gly	Ala	Gly	Ala 50	Ala	Arg	Ala	Ser	Gly 55	Pro	Gly	Gly	Gly	Ala 60			
Pro	Arg	Gly	Pro	His 65	Gly	Gly	Ala	Ala	Ser 70	Gly	Leu	Asn	Gly	Суs 75			
Суз	Arg	Cys	Gly	Ala 80	Arg	Gly	Pro	Glu	Ser 85	Arg	Leu	Leu	Glu	Phe 90			
Tyr	Leu	Ala	Met	Pro 95	Phe	Ala	Thr	Pro	Met 100	Glu	Ala	Glu	Leu	Ala 105			
Arg	Arg	Ser	Leu	Ala 110	Gln	Asp	Ala	Pro	Pro 115	Leu	Pro	Val	Pro	Gly 120			

Val Leu Leu Lys Glu Phe Thr Val Ser Gly Asn Ile Leu Thr Ile

				125					130					135
Arg	Leu	Thr	Ala	Ala	Asp	His	Arg	Gln	Leu	Gln	Leu	Ser	Ile	Ser
				140					145					150
Ser	Cys	Leu	Gln	Gln	Leu	Ser	Leu	Leu	Met	Trp	Ile	Thr	Gln	Cys
				155					160					165
Phe	Leu	Pro	Val	Phe	Leu	Ala	Gln	Pro	Pro	Ser	Gly	Gln	Arg	Arg
				170					175					180